



SECOR
INTERNATIONAL
INCORPORATED

www.sec.com
446 Eisenhower Lane North
Lombard, IL 60148
630-792-1680 TEL
630-792-1691 FAX

June 4, 2004

EPA Region 5 Records Ctr.



303035

TO: Mr. Russell Hart, RPM
United States Environmental Protection Agency
Region V
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

FROM: Mr. David Curnock, PM, SECOR International Incorporated *DJC*

RE: **MONTHLY PROGRESS REPORT/MEMORANDUM**
Area 9/10 Remedial Design
Southeast Rockford Groundwater Contamination Superfund Site
Rockford, Illinois

Copies: Mr. Thomas Turner, Regional Counsel, USEPA Region V
Mr. Scott Moyer, Hamilton Sundstrand/United Technologies Corporation
Ms. Kathleen McFadden, United Technologies Corporation
Mr. Thomas Williams, PM, IEPA
Mr. Terry Ayers, IEPA

CURRENT MONTH PROJECT ISSUES/STATUS: (*activities, meetings, deliverables, etc.*)
With the field sampling activities associated with the Pre-Design Investigation (PDI) having been completed during the month of April 2004, the main emphasis in May was to continue to collect additional supporting information (groundwater elevations), implement disposal/treatment of investigation derived wastes (IDW) remaining on the site, continue with data validation activities, and begin the compilation and reduction of investigation information.

All monitoring wells were surveyed by an Illinois licensed land surveyor with respect to location and top of casing elevation. The field activities were completed during April 2004 with the inclusion of the monitoring wells located off of the Hamilton Sundstrand property. Missman Stanley, of Rockford, Illinois provided the surveying resources. A base drawing with all sampling and monitoring well locations was prepared by Missman Stanley and delivered to SECOR in mid-May. This base map and location information will provide the foundation for the various site maps and figures to be prepared.

All IDWs from areas other than the OSA have been removed from the site for off-site treatment/disposal. This includes both solids (soil) and liquids (water). These IDWs were managed as non-hazardous wastes based on laboratory characterization results. These materials were stored on-site in appropriate covered/closed containers in a secured area of the Hamilton Sundstrand facility prior to disposal/treatment off-site. The treatment/disposal of these materials was performed by Clean Harbors, Hamilton Sundstrand's preferred waste handling vendor.

S E C O R

MONTHLY PROGRESS REPORT/MEMORANDUM
Area 9/10 Remedial Design
Southeast Rockford Groundwater Contamination Superfund Site
Rockford, Illinois
June 4, 2004
Page 2

As indicated in the May 2004 progress memorandum, no groundwater samples were collected for analyses from the shallow wells RW-1, RW-2, and RW-3 located in the South Alley of the Hamilton Sundstrand facility due to the presence of a measurable layer of light non-aqueous phase liquid (LNAPL) hydrocarbon. The LNAPL appears to be contained within the eastern portion of the South Alley. Continuing and future LNAPL recovery efforts will be further evaluated upon review of the recently received analytical data from groundwater samples.

FUTURE PROJECT ISSUES/STATUS: (*activities, meetings, deliverables, etc.*)

Future project activities for June 2004 will include the continued development of groundwater flow information based on elevation survey data and depth to groundwater gauging from the sampling event performed in April and additional round(s) of groundwater elevation data will be collected in May and June.

The raw analytical laboratory results from the April 2004 groundwater sampling were received in mid-May. These data are included with this progress memorandum. This raw analytical data will also be subjected to data validation activities. Information collected during the PDI (base map/figures, boring logs, well construction logs, analytical results, groundwater flow direction and gradient information, etc.) will be compiled as the basis of the Data Evaluation Summary Report.

Pilot testing activities have been completed and the analytical data collected during these tests are under-going data validation. The compiled information from the pilot tests, along with select information from the PDI, are being used to prepare the Pilot Test Report.

Hamilton Sundstrand has been, and continues to cooperate with the IEPA in attempting to coordinate and share information in order to reduce or eliminate duplicity or unnecessary efforts within the RD scope for Area 9/10. To this end, Mr. Thomas Williams, IEPA Project Manager, has requested a meeting with Hamilton Sundstrand in order to transfer PDI preliminary data. The purpose of this data transfer is to assist the IEPA in scoping their potential efforts within Area 9/10. The information under consideration for transfer at this time consists of soil boring and monitoring well construction logs, site map(s), tabularized soil and groundwater laboratory analytical results, and groundwater elevation (flow direction and gradient) information. These materials would be presented as "draft" articles at this time. The requested meeting date is June 8, 2004 at the offices of SECOR in Lombard, Illinois.

SAMPLE/TEST DATA SUBMITTALS:

Groundwater laboratory analytical results for the monitoring wells sampled at the end of April 2004 are enclosed with this progress memorandum. These data are to be considered preliminary at this time as the data set has not been subject to third party validation.

S E C O R

MONTHLY PROGRESS REPORT/MEMORANDUM
Area 9/10 Remedial Design
Southeast Rockford Groundwater Contamination Superfund Site
Rockford, Illinois
June 4, 2004
Page 3

RD SCHEDULE UPDATE: (*attach updated schedule as necessary*)

A revised RD activity schedule is being prepared which will contain the steps and milestones associated with the completion of the RD activities for Area 9/10 as they are currently understood in accordance with the Administrative Order on Consent. The proposed updated schedule will be submitted to the USEPA during the month of June 2004.

Hamilton Sundstrand will continue to work with the USEPA on keeping the RD efforts for Area 9/10 moving forward in a timely and reasonable fashion.

REALIZED/ANTICIPATED PROBLEM CONDITIONS:

None.

PERSONNEL CHANGES:

None.

UTC - SOUTHEAST ROCKFORD
GROUNDWATER CONTAMINATION SUPERFUND SITE
AREA 9/10, REMEDIAL DESIGN
SAMPLE ANALYSIS IDENTIFICATION

SAMPLE ID	VOC	DRO	LAB SAMPLE ID#
RD-GW-SMW8-01	X	X	226233-1
RD-GW-SMW7FGA-01	X	X	226233-2
RD-GW-SMW9-01	X	X	226233-3
RD-GW-SMW10-01	X	X	226233-4
Trip Blank	X		226233-5
RD-GW-SMW6-01	X	X	226233-6
RD-GW-MW127-01	X	X	226233-7
RD-GW-SMW18-01	X	X	226233-8
RD-GW-SMW17-01	X	X	226233-9
RD-GW-SMW16A-01	X	X	226233-10
Trip Blank	X		226233-11
RD-GW-SMW1-01	X	X	226233-12
RD-GW-SMW2-01	X	X	226233-13
RD-GW-MW3FGA-01	X	X	226233-14
RD-GW-SMW3-01	X	X	226233-15
RD-GW-SMW13-01	X	X	226233-16
RD-GW-SMW14-01	X	X	226233-17
RD-GW-SMW15-01	X	X	226233-18
RD-GW-SMW4-01	X	X	226233-19
Trip Blank	X		226233-20
RD-GW-SW7-01	X	X	226234-1
RD-GW-MW201-01	X	X	226234-2
RD-GW-MW202-01	X	X	226234-3
RD-GW-MW203-01	X	X	226234-4
Trip Blank	X		226234-5
RD-GW-FB01-01	X	X	226234-6
RD-GW-SMW5-01	X	X	226234-7
RD-GWD-SMW5-01	X	X	226234-8
RD-GW-SMW11R-01	X	X	226234-9
RD-GW-SMW12-01	X	X	226234-10
Trip Blank	X		226234-11
RD-GWD-SMW12-01	X	X	226234-12

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 226233

Prepared For:

SECOR
446 Eisenhower Lane North
Lombard, IL 60148

Project: SE Rockford Area 9/10

Attention: Dave Curnock

Date: 05/12/2004

Signature

Name: Richard C. Wright

Title: Project Manager

E-Mail: rwright@stl-inc.com

Date

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (_____) Pages

STL Chicago is part of Severn Trent Laboratories, Inc.

S A M P L E I N F O R M A T I O N
Date: 05/12/2004

Job Number.: 226233
Customer...: SECOR
Attn.....: Dave Curnock

Project Number.....: 20003080
Customer Project ID....: SE ROCKFORD AREA 9
Project Description....: SE Rockford Area 9/10

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
226233-1	RD-GW-SMW8-01	Water	04/26/2004	17:00	04/28/2004	14:50
226233-2	RD-GW-SMW7FGA-01	Water	04/26/2004	16:50	04/28/2004	14:50
226233-3	RD-GW-SMW9-01	Water	04/27/2004	09:12	04/28/2004	14:50
226233-4	RD-GW-SMW10-01	Water	04/27/2004	10:10	04/28/2004	14:50
226233-5	TRIP BLANK	Water	04/27/2004	12:00	04/28/2004	14:50
226233-6	RD-GW-SMW6-01	Water	04/27/2004	10:45	04/28/2004	14:50
226233-7	RD-GW-SMW127-01	Water	04/27/2004	08:20	04/28/2004	14:50
226233-8	RD-GW-SMW18-01	Water	04/27/2004	09:50	04/28/2004	14:50
226233-9	RD-GW-SMW17-01	Water	04/27/2004	10:30	04/28/2004	14:50
226233-10	RD-GW-SMW16A-01	Water	04/27/2004	11:20	04/28/2004	14:50
226233-11	TRIP BLANK	Water	04/27/2004	12:00	04/28/2004	14:50
226233-12	RD-GW-SMW1-01	Water	04/26/2004	10:30	04/28/2004	14:50
226233-13	RD-GW-SMW2-01	Water	04/26/2004	11:20	04/28/2004	14:50
226233-14	RD-GW-MW3FGA-01	Water	04/26/2004	12:00	04/28/2004	14:50
226233-15	RD-GW-SMW3-01	Water	04/26/2004	12:10	04/28/2004	14:50
226233-16	RD-GW-SMW13-01	Water	04/26/2004	12:21	04/28/2004	14:50
226233-17	RD-GW-SMW14-01	Water	04/26/2004	12:42	04/28/2004	14:50
226233-18	RD-GW-SMW15-01	Water	04/26/2004	14:25	04/28/2004	14:50
226233-19	RD-GW-SMW4-01	Water	04/26/2004	15:10	04/28/2004	14:50
226233-20	TRIP BLANK	Water	04/26/2004	12:00	04/28/2004	14:50

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 226233

Date:05/12/2004

CUSTOMER: SECOR

PROJECT: SE ROCKFORD AREA 9

ATTN: Dave Curnock

Customer Sample ID: RD-GW-SMW8-01
Date Sampled.....: 04/26/2004
Time Sampled.....: 17:00
Sample Matrix....: Water

Laboratory Sample ID: 226233-1
Date Received.....: 04/28/2004
Time Received.....: 14:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO)											
	TPH - Jet Fuel (JP4)	0.12	U		0.12	0.12	1.00000	mg/L	117250	05/03/04 1556	pjg	
8260B	Volatile Organics											
	Chloromethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	Vinyl chloride	0.0010	U		0.000080	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	Bromomethane	0.0010	U		0.00010	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	Chloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	1,1-Dichloroethene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	Carbon disulfide	0.0050	U		0.00020	0.0050	1.00000	mg/L	116713	05/04/04 1901	jdn	
	Acetone	0.0050	U		0.0018	0.0050	1.00000	mg/L	116713	05/04/04 1901	jdn	
	Methylene chloride	0.0020			0.00035	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	1,1-Dichloroethane	0.0019			0.00011	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	2-Butanone (MEK)	0.0050	U		0.0012	0.0050	1.00000	mg/L	116713	05/04/04 1901	jdn	
	Chloroform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	1,1,1-Trichloroethane	0.0063			0.000080	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	Carbon tetrachloride	0.0010	U		0.00013	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	1,2-Dichloroethene (total)	0.038			0.00023	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	Trichloroethene	0.0068			0.00010	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	4-Methyl-2-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	116713	05/04/04 1901	jdn	
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	
	Tetrachloroethene	0.012			0.000090	0.0010	1.00000	mg/L	116713	05/04/04 1901	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS															
Job Number: 226233		Date: 05/12/2004													
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9				ATTN: Dave Curnock									
Customer Sample ID: RD-GW-SMW8-01											Laboratory Sample ID: 226233-1				
Date Sampled.....: 04/26/2004											Date Received.....: 04/28/2004				
Time Sampled.....: 17:00											Time Received.....: 14:50				
Sample Matrix.....: Water															
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH			
2-Hexanone															
Dibromochloromethane															
Chlorobenzene															
Ethylbenzene															
Styrene															
Bromoform															
1,1,2,2-Tetrachloroethane															
Xylenes (total)															

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9			ATTN: Dave Curnock							
Customer Sample ID: RD-GW-SMW7FGA-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 16:50 Sample Matrix.....: Water					Laboratory Sample ID: 226233-2 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO) TPH - Jet Fuel (JP4)	0.17			0.12	0.12	1.00000	mg/L	117250	05/03/04 1635	pjg	
8260B	Volatile Organics											
	Chloromethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	Vinyl chloride	0.0010	U		0.000080	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	Bromomethane	0.0010	U		0.00010	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	Chloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	1,1-Dichloroethene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	Carbon disulfide	0.0050	U		0.00020	0.0050	1.00000	mg/L	116713	05/04/04 1923	jdn	
	Acetone	0.0050	U		0.0018	0.0050	1.00000	mg/L	116713	05/04/04 1923	jdn	
	Methylene chloride	0.0010	U		0.00035	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	1,1-Dichloroethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	2-Butanone (MEK)	0.0050	U		0.0012	0.0050	1.00000	mg/L	116713	05/04/04 1923	jdn	
	Chloroform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	1,1,1-Trichloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	Carbon tetrachloride	0.0010	U		0.00013	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	1,2-Dichloroethene (total)	0.0010	U		0.00023	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	Trichloroethene	0.0010	U		0.00010	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	4-Methyl-1-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	116713	05/04/04 1923	jdn	
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	
	Tetrachloroethene	0.0010	U		0.000090	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS													
Job Number: 226233		Date: 05/12/2004											
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9				ATTN: Dave Curnock							
Customer Sample ID: RD-GW-SMW7FGA-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 16:50 Sample Matrix.....: Water						Laboratory Sample ID: 226233-2 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	116713	05/04/04 1923	jdn		
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn		
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn		
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn		
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn		
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn		
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn		
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	116713	05/04/04 1923	jdn		

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9					ATTN: Dave Curnock					
Customer Sample ID: RD-GW-SMW9-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 09:12 Sample Matrix.....: Water					Laboratory Sample ID: 226233-3 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO) TPH - Jet Fuel (JP4)	0.13	U		0.13	0.13	1.00000	mg/L	117250	05/03/04 1714	pjg	
8260B	Volatile Organics Chloromethane Vinyl chloride Bromomethane Chloroethane 1,1-Dichloroethene Carbon disulfide Acetone Methylene chloride 1,1-Dichloroethane 2-Butanone (MEK) Chloroform 1,1,1-Trichloroethane Carbon tetrachloride 1,2-Dichloroethene (total) Benzene 1,2-Dichloroethane Trichloroethene 1,2-Dichloropropane Bromodichloromethane cis-1,3-Dichloropropene 4-Methyl-1-pentanone (MIBK) Toluene trans-1,3-Dichloropropene 1,1,2-Trichloroethane Tetrachloroethene	0.0010 0.0010 0.0010 0.0010 0.0010 0.0038 0.0050 0.0041 0.0011 0.069 0.0050 0.0010 0.052 0.0010 0.055 0.0010 0.0010 0.0024 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0033	U U U U U U U J U		0.000080 0.000080 0.00010 0.000080 0.00012 0.00020 0.0018 0.00035 0.00011 0.00012 0.00011 0.000080 0.00013 0.00023 0.000090 0.000090 0.00010 0.00012 0.00011 0.00012 0.00010 0.00015 0.00015 0.000090	0.0010 0.0010 0.0010 0.0010 0.0010 0.0050 0.0050 0.0050 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010	1.00000 1.00000	mg/L mg/L	116713 116713	05/04/04 1946 05/04/04 1946	jdn jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9			ATTN: Dave Curnock							
Customer Sample ID: RD-GW-SMW9-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 09:12 Sample Matrix.....: Water					Laboratory Sample ID: 226233-3 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	116713	05/04/04 1946	jdn	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	116713	05/04/04 1946	jdn	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	116713	05/04/04 1946	jdn	
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	116713	05/04/04 1946	jdn	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	116713	05/04/04 1946	jdn	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116713	05/04/04 1946	jdn	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116713	05/04/04 1946	jdn	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	116713	05/04/04 1946	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9			ATTN: Dave Curnock							
Customer Sample ID: RD-GW-SMW10-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 10:10 Sample Matrix.....: Water					Laboratory Sample ID: 226233-4 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO) TPH - Jet Fuel (JP4)	0.13	U		0.13	0.13	1.00000	mg/L	117250	05/03/04 1910	pjg	
8260B	Volatile Organics											
	Chloromethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	Vinyl chloride	0.0010	U		0.000080	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	Bromomethane	0.0010	U		0.00010	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	Chloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	1,1-Dichloroethene	0.0025			0.00012	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	Carbon disulfide	0.0050	U		0.00020	0.0050	1.00000	mg/L	116713	05/04/04 2053	jdn	
	Acetone	0.0050	U		0.0018	0.0050	1.00000	mg/L	116713	05/04/04 2053	jdn	
	Methylene chloride	0.0010	U		0.00035	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	1,1-Dichloroethane	0.0059			0.00011	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	2-Butanone (MEK)	0.0050	U		0.0012	0.0050	1.00000	mg/L	116713	05/04/04 2053	jdn	
	Chloroform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	1,1,1-Trichloroethane	0.019			0.000080	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	Carbon tetrachloride	0.0010	U		0.00013	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	1,2-Dichloroethene (total)	0.0016		a	0.00023	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	Trichloroethene	0.0034			0.00010	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	4-Methyl-1-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	116713	05/04/04 2053	jdn	
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	
	Tetrachloroethene	0.0059			0.000090	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS													
Job Number: 226233		Date: 05/12/2004											
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9				ATTN: Dave Curnock							
Customer Sample ID: RD-GW-SMW10-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 10:10 Sample Matrix.....: Water						Laboratory Sample ID: 226233-4 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
		0.0050	U		0.00053	0.0050	1.00000	mg/L	116713	05/04/04 2053	jdn		
		0.0010	U		0.000060	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn		
		0.0010	U		0.000080	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn		
		0.0010	U		0.000070	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn		
		0.0010	U		0.00013	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn		
		0.0010	U		0.00011	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn		
		0.0010	U		0.000090	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn		
		0.0010	U		0.00028	0.0010	1.00000	mg/L	116713	05/04/04 2053	jdn		

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 ATTN: Dave Curnock										
Customer Sample ID: TRIP BLANK		Laboratory Sample ID: 226233-5										
Date Sampled.....: 04/27/2004		Date Received.....: 04/28/2004										
Time Sampled.....: 12:00		Time Received.....: 14:50										
Sample Matrix.....: Water												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics	0.0010	U	*	0.000080	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Chloromethane	0.0010	U	*	0.000080	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Vinyl chloride	0.0010	U	*	0.00010	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Bromomethane	0.0010	U	*	0.000080	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Chloroethane	0.0010	U	*	0.00012	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	1,1-Dichloroethene	0.0010	U	*	0.00020	0.0050	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Carbon disulfide	0.0050	U	*	0.0018	0.0050	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Acetone	0.015			0.00035	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Methylene chloride	0.0038			0.00011	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	1,1-Dichloroethane	0.0010	U		0.0012	0.0050	1.00000	mg/L	116989	05/06/04 1043	jdn	
	2-Butanone (MEK)	0.0050	U		0.00011	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Chloroform	0.0010	U		0.000080	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	1,1,1-Trichloroethane	0.0010	U		0.00013	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Carbon tetrachloride	0.0010	U		0.00023	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	1,2-Dichloroethene (total)	0.0010	U		0.000090	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Trichloroethene	0.0010	U		0.00010	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	4-Methyl-2-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Tetrachloroethene	0.0010	U		0.000090	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9				ATTN: Dave Curnock						
Customer Sample ID: TRIP BLANK Date Sampled.....: 04/27/2004 Time Sampled.....: 12:00 Sample Matrix.....: Water						Laboratory Sample ID: 226233-5 Date Received.....: 04/28/2004 Time Received.....: 14:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	116989	05/06/04 1043	jdn	

* In Description = Dry Wgt.

Page 11

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9					ATTN: Dave Curnock					
Customer Sample ID: RD-GW-SMW6-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 10:45 Sample Matrix.....: Water					Laboratory Sample ID: 226233-6 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO) TPH - Jet Fuel (JP4)	0.88			0.24	0.24	2.00000	mg/L	117250	05/03/04 1949	pjg	
8260B	Volatile Organics Chloromethane Vinyl chloride Bromomethane Chloroethane 1,1-Dichloroethene Carbon disulfide Acetone Methylene chloride 1,1-Dichloroethane 2-Butanone (MEK) Chloroform 1,1,1-Trichloroethane Carbon tetrachloride 1,2-Dichloroethene (total) Benzene 1,2-Dichloroethane Trichloroethene 1,2-Dichloropropane Bromodichloromethane cis-1,3-Dichloropropene 4-Methyl-1-pentanone (MIBK) Toluene trans-1,3-Dichloropropene 1,1,2-Trichloroethane Tetrachloroethene	0.10 1.8 0.10 0.10 0.47 0.50 0.50 0.10 16 0.50 0.10 1.1 0.10 16 0.10 0.10 0.10 0.10 0.10 0.10 0.10 0.31 0.10 0.10 0.10		U U U U U U U U U U U U U U U U U U U	0.0080 0.0080 0.010 0.0080 0.012 0.020 0.18 0.035 0.11 0.12 0.011 0.0080 0.013 0.23 0.0090 0.0090 0.010 0.012 0.011 0.012 0.10 0.065 0.010 0.015 0.015 0.0090	0.10 0.10 0.10 0.10 0.10 0.50 0.50 0.10 1.0 0.50 0.10 0.10 0.10 0.10 1.0 0.10 0.10 0.10 0.10 0.10 0.10 0.10 0.50 0.10 0.10 0.10 0.10	100.000 100.000 100.000 100.000 100.000 100.000 100.000 100.000 1000.00 100.000 100.000 100.000 100.000 100.000 1000.00 100.000 100.000 100.000 100.000 100.000 100.000 100.000 100.000 100.000 100.000 100.000 100.000	mg/L mg/L	116729 116729	05/05/04 0015 05/05/04 0015 05/05/04 0015 05/05/04 0015 05/05/04 0015 05/05/04 0015 05/05/04 0015 05/05/04 0015 D1 05/05/04 0037 05/05/04 0015 05/05/04 0015 05/05/04 0015 05/05/04 0015 05/05/04 0015 05/05/04 0015 D1 05/05/04 0037 05/05/04 0015 05/05/04 0015	jdn jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9			ATTN: Dave Curnock							
Customer Sample ID: RD-GW-SMW6-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 10:45 Sample Matrix.....: Water					Laboratory Sample ID: 226233-6 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Hexanone	0.50	U		0.053	0.50	100.000	mg/L	116729	05/05/04 0015	jdn	
	Dibromochloromethane	0.10	U		0.0060	0.10	100.000	mg/L	116729	05/05/04 0015	jdn	
	Chlorobenzene	0.10	U		0.0080	0.10	100.000	mg/L	116729	05/05/04 0015	jdn	
	Ethylbenzene	0.10	U		0.0070	0.10	100.000	mg/L	116729	05/05/04 0015	jdn	
	Styrene	0.10	U		0.013	0.10	100.000	mg/L	116729	05/05/04 0015	jdn	
	Bromoform	0.10	U		0.011	0.10	100.000	mg/L	116729	05/05/04 0015	jdn	
	1,1,2,2-Tetrachloroethane	0.10	U		0.0090	0.10	100.000	mg/L	116729	05/05/04 0015	jdn	
	Xylenes (total)	0.25			0.028	0.10	100.000	mg/L	116729	05/05/04 0015	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS													
Job Number: 226233		Date: 05/12/2004											
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9				ATTN: Dave Curnock							
Customer Sample ID: RD-GW-MW127-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 08:20 Sample Matrix.....: Water						Laboratory Sample ID: 226233-7 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
	2-Hexanone	0.025	U		0.0026	0.025	5.00000	mg/L	116845	05/05/04 1942	jdn		
	Dibromochloromethane	0.0050	U		0.00030	0.0050	5.00000	mg/L	116845	05/05/04 1942	jdn		
	Chlorobenzene	0.0050	U		0.00040	0.0050	5.00000	mg/L	116845	05/05/04 1942	jdn		
	Ethylbenzene	0.0050	U		0.00035	0.0050	5.00000	mg/L	116845	05/05/04 1942	jdn		
	Styrene	0.0050	U		0.00065	0.0050	5.00000	mg/L	116845	05/05/04 1942	jdn		
	Bromoform	0.0050	U		0.00055	0.0050	5.00000	mg/L	116845	05/05/04 1942	jdn		
	1,1,2,2-Tetrachloroethane	0.0050	U		0.00045	0.0050	5.00000	mg/L	116845	05/05/04 1942	jdn		
	Xylenes (total)	0.0050	U		0.0014	0.0050	5.00000	mg/L	116845	05/05/04 1942	jdn		

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 ATTN: Dave Curnock										
Customer Sample ID: RD-GW-SMW18-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 09:50 Sample Matrix.....: Water		Laboratory Sample ID: 226233-8 Date Received.....: 04/28/2004 Time Received.....: 14:50										
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO) TPH - Jet Fuel (JP4)	7.2			0.25	0.25	2.00000	mg/L	117250	05/03/04 2225	pjg	
8260B	Volatile Organics											
	Chloromethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	Vinyl chloride	0.0027			0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	Bromomethane	0.0010	U		0.00010	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	Chloroethane	0.18			0.00080	0.010	10.0000	mg/L	116729	05/05/04 0207	jdn	
	1,1-Dichloroethene	0.0038			0.00012	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	Carbon disulfide	0.0050	U		0.00020	0.0050	1.00000	mg/L	116729	05/05/04 0145	jdn	
	Acetone	0.0098			0.0018	0.0050	1.00000	mg/L	116729	05/05/04 0145	jdn	
	Methylene chloride	0.0015			0.00035	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	1,1-Dichloroethane	0.015			0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	2-Butanone (MEK)	0.0050	U		0.0012	0.0050	1.00000	mg/L	116729	05/05/04 0145	jdn	
	Chloroform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	1,1,1-Trichloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	Carbon tetrachloride	0.0010	U		0.00013	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	1,2-Dichloroethene (total)	0.0097			0.00023	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	Benzene	0.31			0.00090	0.010	10.0000	mg/L	116729	05/05/04 0207	jdn	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	Trichloroethene	0.0010	U		0.00010	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	4-Methyl-1-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	116729	05/05/04 0145	jdn	
	Toluene	0.45			0.0010	0.010	10.0000	mg/L	116729	05/05/04 0207	jdn	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
	Tetrachloroethene	0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR			PROJECT: SE ROCKFORD AREA 9				ATTN: Dave Curnock					
Customer Sample ID: RD-GW-SMW18-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 09:50 Sample Matrix.....: Water					Laboratory Sample ID: 226233-8 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
		0.0050	U		0.00053	0.0050	1.00000	mg/L	116729	05/05/04 0145	jdn	
		0.0010	U		0.000060	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
		0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
		0.25			0.00070	0.010	10.0000	mg/L	116729	D1 05/05/04 0207	jdn	
		0.0010	U		0.00013	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
		0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
		0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0145	jdn	
		0.88			0.0028	0.010	10.0000	mg/L	116729	D1 05/05/04 0207	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR			PROJECT: SE ROCKFORD AREA 9				ATTN: Dave Curnock					
Customer Sample ID: RD-GW-SMW17-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 10:30 Sample Matrix.....: Water					Laboratory Sample ID: 226233-9 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	116729	05/05/04 0230	jdn	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	116729	05/05/04 0230	jdn	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0230	jdn	
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	116729	05/05/04 0230	jdn	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	116729	05/05/04 0230	jdn	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0230	jdn	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0230	jdn	
	Xylenes (total)	0.00088	J	a	0.00028	0.0010	1.00000	mg/L	116729	05/05/04 0230	jdn	

* In Description = Dry Wgt.

Page 19

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9					ATTN: Dave Curnock					
Customer Sample ID: RD-GW-SMW16A-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 11:20 Sample Matrix.....: Water		Laboratory Sample ID: 226233-10 Date Received.....: 04/28/2004 Time Received.....: 14:50										
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO) TPH - Jet Fuel (JP4)	0.13	U		0.13	0.13	1.00000	mg/L	1167250	05/04/04 0022	pjg	
8260B	Volatile Organics Chloromethane Vinyl chloride Bromomethane Chloroethane 1,1-Dichloroethene Carbon disulfide Acetone Methylene chloride 1,1-Dichloroethane 2-Butanone (MEK) Chloroform 1,1,1-Trichloroethane Carbon tetrachloride 1,2-Dichloroethene (total) Benzene 1,2-Dichloroethane Trichloroethene 1,2-Dichloropropane Bromodichloromethane cis-1,3-Dichloropropene 4-Methyl-1-pentanone (MIBK) Toluene trans-1,3-Dichloropropene 1,1,2-Trichloroethane Tetrachloroethene	0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0050 0.0050 0.0010 0.0010 0.0010 0.0010 0.014 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0045	U U		0.000080 0.000080 0.00010 0.000080 0.00012 0.00020 0.0018 0.00035 0.00011 0.00012 0.00011 0.000080 0.00013 0.00023 0.000090 0.000090 0.00010 0.00012 0.00011 0.00012 0.00010 0.00015 0.00015 0.000090	0.0010 0.0010 0.0010 0.0010 0.0010 0.0050 0.0050 0.0010 0.0010 0.0050 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010	1.00000 1.00000	mg/L mg/L	116729 116729	05/05/04 0252 05/05/04 0252	jdn jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9			ATTN: Dave Curnock							
Customer Sample ID: RD-GW-SMW16A-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 11:20 Sample Matrix.....: Water					Laboratory Sample ID: 226233-10 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	116729	05/05/04 0252	jdn	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	116729	05/05/04 0252	jdn	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0252	jdn	
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	116729	05/05/04 0252	jdn	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	116729	05/05/04 0252	jdn	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0252	jdn	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0252	jdn	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	116729	05/05/04 0252	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 ATTN: Dave Curnock										
Customer Sample ID: TRIP BLANK		Laboratory Sample ID: 226233-11										
Date Sampled.....: 04/27/2004		Date Received.....: 04/28/2004										
Time Sampled.....: 12:00		Time Received.....: 14:50										
Sample Matrix.....: Water												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Chloromethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Vinyl chloride	0.0010	U		0.00010	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Bromomethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Chloroethane	0.0010	U		0.00012	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	1,1-Dichloroethene	0.0010	U		0.00020	0.0050	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Carbon disulfide	0.0050	U		0.0018	0.0050	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Acetone	0.0050	U		0.00035	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Methylene chloride	0.0035	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	1,1-Dichloroethane	0.0010	U		0.00012	0.0050	1.00000	mg/L	116729	05/05/04 0315	jdn	
	2-Butanone (MEK)	0.0050	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Chloroform	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	1,1,1-Trichloroethane	0.0010	U		0.00013	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Carbon tetrachloride	0.0010	U		0.00023	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	1,2-Dichloroethene (total)	0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Trichloroethene	0.0010	U		0.00010	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	4-Methyl-2-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Tetrachloroethene	0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9				ATTN: Dave Curnock						
Customer Sample ID: TRIP BLANK Date Sampled.....: 04/27/2004 Time Sampled.....: 12:00 Sample Matrix.....: Water						Laboratory Sample ID: 226233-11 Date Received.....: 04/28/2004 Time Received.....: 14:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	116729	05/05/04 0315	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 ATTN: Dave Curnock										
Customer Sample ID: RD-GW-SMW1-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 10:30 Sample Matrix.....: Water		Laboratory Sample ID: 226233-12 Date Received.....: 04/28/2004 Time Received.....: 14:50										
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO) TPH - Jet Fuel (JP4)	0.12	U		0.12	0.12	1.00000	mg/L	117250	05/04/04 0101	pjg	
8260B	Volatile Organics Chloromethane Vinyl chloride Bromomethane Chloroethane 1,1-Dichloroethene Carbon disulfide Acetone Methylene chloride 1,1-Dichloroethane 2-Butanone (MEK) Chloroform 1,1,1-Trichloroethane Carbon tetrachloride 1,2-Dichloroethene (total) Benzene 1,2-Dichloroethane Trichloroethene 1,2-Dichloropropane Bromodichloromethane cis-1,3-Dichloropropene 4-Methyl-1-pentanone (MIBK) Toluene trans-1,3-Dichloropropene 1,1,2-Trichloroethane Tetrachloroethene	0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0050 0.0050 0.0010 0.0010 0.0050 0.0010 0.0061 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0024	U H		0.000080 0.000080 0.00010 0.000080 0.00012 0.00020 0.0018 0.00035 0.00011 0.00012 0.00011 0.000080 0.00013 0.00023 0.000090 0.000090 0.00010 0.00012 0.00011 0.00012 0.00065 0.00010 0.00015 0.00015 0.000090	0.0010 0.0010 0.0010 0.0010 0.0010 0.0050 0.0050 0.0050 0.0010 0.0050 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0050 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010	1.00000 1.00000	mg/L mg/L	116729 116729	05/05/04 0337 05/05/04 0337	jdn jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9			ATTN: Dave Curnock							
Customer Sample ID: RD-GW-SMW1-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 10:30 Sample Matrix.....: Water					Laboratory Sample ID: 226233-12 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
		0.0050	U		0.00053	0.0050	1.00000	mg/L	116729	05/05/04 0337	jdn	
		0.0010	U		0.000060	0.0010	1.00000	mg/L	116729	05/05/04 0337	jdn	
		0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0337	jdn	
		0.0010	U		0.000070	0.0010	1.00000	mg/L	116729	05/05/04 0337	jdn	
		0.0010	U		0.00013	0.0010	1.00000	mg/L	116729	05/05/04 0337	jdn	
		0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0337	jdn	
		0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0337	jdn	
		0.0010	U		0.00028	0.0010	1.00000	mg/L	116729	05/05/04 0337	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9			ATTN: Dave Curnock							
Customer Sample ID: RD-GW-SMW2-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 11:20 Sample Matrix.....: Water					Laboratory Sample ID: 226233-13 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
		0.0050	U		0.00053	0.0050	1.00000	mg/L	116729	05/05/04 0718	jdn	
		0.0010	U		0.000060	0.0010	1.00000	mg/L	116729	05/05/04 0718	jdn	
		0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0718	jdn	
		0.0010	U		0.000070	0.0010	1.00000	mg/L	116729	05/05/04 0718	jdn	
		0.0010	U		0.00013	0.0010	1.00000	mg/L	116729	05/05/04 0718	jdn	
		0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0718	jdn	
		0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0718	jdn	
		0.0010	U		0.00028	0.0010	1.00000	mg/L	116729	05/05/04 0718	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR			PROJECT: SE ROCKFORD AREA 9				ATTN: Dave Curnock					
Customer Sample ID: RD-GW-MW3FGA-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 12:00 Sample Matrix.....: Water					Laboratory Sample ID: 226233-14 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
2-Hexanone Dibromochloromethane Chlorobenzene Ethylbenzene Styrene Bromoform 1,1,2,2-Tetrachloroethane Xylenes (total)												
0.0050 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010												
U U U U U U U U												
0.00053 0.000060 0.000080 0.000070 0.00013 0.00011 0.000090 0.00028												
0.0050 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010												
1.00000 1.00000 1.00000 1.00000 1.00000 1.00000 1.00000 1.00000												
mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L												
116729 116729 116729 116729 116729 116729 116729 116729												
05/05/04 0740 05/05/04 0740 05/05/04 0740 05/05/04 0740 05/05/04 0740 05/05/04 0740 05/05/04 0740 05/05/04 0740												
jdn jdn jdn jdn jdn jdn jdn jdn												

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 226233

Date:05/12/2004

CUSTOMER: SECOR

PROJECT: SE ROCKFORD AREA 9

ATTN: Dave Curnock

Customer Sample ID: RD-GW-SMW3-01
Date Sampled.....: 04/26/2004
Time Sampled.....: 12:10
Sample Matrix....: Water

Laboratory Sample ID: 226233-15
Date Received.....: 04/28/2004
Time Received.....: 14:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO)											
	TPH - Jet Fuel (JP4)	0.13	U	a	0.13	0.13	1.00000	mg/L	117250	05/04/04 0456	pjg	
8260B	Volatile Organics											
	Chloromethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Vinyl chloride	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Bromomethane	0.0010	U		0.00010	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Chloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	1,1-Dichloroethene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Carbon disulfide	0.0050	U		0.00020	0.0050	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Acetone	0.0050	U		0.0018	0.0050	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Methylene chloride	0.0010	U		0.00035	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	1,1-Dichloroethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	2-Butanone (MEK)	0.0050	U		0.0012	0.0050	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Chloroform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	1,1,1-Trichloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Carbon tetrachloride	0.0010	U		0.00013	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	1,2-Dichloroethene (total)	0.0010	U		0.00023	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Trichloroethene	0.0010	U		0.00010	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	4-Methyl-2-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Tetrachloroethene	0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9			ATTN: Dave Curnock							
Customer Sample ID: RD-GW-SMW3-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 12:10 Sample Matrix.....: Water					Laboratory Sample ID: 226233-15 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	116729	05/05/04 0802	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9			ATTN: Dave Curnock							
Customer Sample ID: RD-GW-SMW13-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 12:21 Sample Matrix.....: Water				Laboratory Sample ID: 226233-16 Date Received.....: 04/28/2004 Time Received.....: 14:50								
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO) TPH - Jet Fuel (JP4)	0.12	U		0.12	0.12	1.00000	mg/L	117250	05/04/04 0535	pjg	
8260B	Volatile Organics											
	Chloromethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	Vinyl chloride	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	Bromomethane	0.0010	U		0.00010	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	Chloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	1,1-Dichloroethene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	Carbon disulfide	0.0050	U		0.00020	0.0050	1.00000	mg/L	116729	05/05/04 0825	jdn	
	Acetone	0.0050	U		0.0018	0.0050	1.00000	mg/L	116729	05/05/04 0825	jdn	
	Methylene chloride	0.0010	U		0.00035	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	1,1-Dichloroethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	2-Butanone (MEK)	0.0050	U		0.0012	0.0050	1.00000	mg/L	116729	05/05/04 0825	jdn	
	Chloroform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	1,1,1-Trichloroethane	0.0017			0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	Carbon tetrachloride	0.0010			0.00013	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	1,2-Dichloroethene (total)	0.0010	U		0.00023	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	Trichloroethene	0.014			0.00010	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	4-Methyl-1-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	116729	05/05/04 0825	jdn	
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
	Tetrachloroethene	0.015			0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9			ATTN: Dave Curnock							
Customer Sample ID: RD-GW-SMW13-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 12:21 Sample Matrix.....: Water					Laboratory Sample ID: 226233-16 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
		0.0050	U		0.00053	0.0050	1.00000	mg/L	116729	05/05/04 0825	jdn	
		0.0010	U		0.000060	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
		0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
		0.0010	U		0.000070	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
		0.0010	U		0.00013	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
		0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
		0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	
		0.0010	U		0.00028	0.0010	1.00000	mg/L	116729	05/05/04 0825	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 ATTN: Dave Curnock										
Customer Sample ID: RD-GW-SMW14-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 12:42 Sample Matrix.....: Water		Laboratory Sample ID: 226233-17 Date Received.....: 04/28/2004 Time Received.....: 14:50										
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO) TPH - Jet Fuel (JP4)	0.12	U		0.12	0.12	1.00000	mg/L	117250	05/04/04 0614	pjg	
8260B	Volatile Organics Chloromethane Vinyl chloride Bromomethane Chloroethane 1,1-Dichloroethene Carbon disulfide Acetone Methylene chloride 1,1-Dichloroethane 2-Butanone (MEK) Chloroform 1,1,1-Trichloroethane Carbon tetrachloride 1,2-Dichloroethene (total) Benzene 1,2-Dichloroethane Trichloroethene 1,2-Dichloropropene Bromodichloromethane cis-1,3-Dichloropropene 4-Methyl-2-pentanone (MIBK) Toluene trans-1,3-Dichloropropene 1,1,2-Trichloroethane Tetrachloroethene	0.0010 0.0010 0.0010 0.0010 0.0010 0.0016 0.0050 0.0050 0.0010 0.0027 0.0050 0.0010 0.0091 0.0010 0.0016 0.0010 0.0010 0.0042 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0058	U U	a	0.000080 0.000080 0.00010 0.000080 0.00012 0.00020 0.0018 0.00035 0.00011 0.00012 0.00011 0.000080 0.00013 0.00023 0.000090 0.000090 0.00010 0.00012 0.00011 0.00012 0.00010 0.00015 0.00015 0.000090	0.0010 0.0010 0.0010 0.0010 0.0010 0.0050 0.0050 0.0050 0.0010 0.0050 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010	1.00000 1.00000	mg/L mg/L	116729 116729	05/05/04 0848 05/05/04 0848	jdn jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9			ATTN: Dave Curnock							
Customer Sample ID: RD-GW-SMW14-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 12:42 Sample Matrix.....: Water					Laboratory Sample ID: 226233-17 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	116729	05/05/04 0848	jdn	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	116729	05/05/04 0848	jdn	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	116729	05/05/04 0848	jdn	
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	116729	05/05/04 0848	jdn	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	116729	05/05/04 0848	jdn	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116729	05/05/04 0848	jdn	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116729	05/05/04 0848	jdn	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	116729	05/05/04 0848	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 ATTN: Dave Curnock										
Customer Sample ID: RD-GW-SMW15-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 14:25 Sample Matrix.....: Water		Laboratory Sample ID: 226233-18 Date Received.....: 04/28/2004 Time Received.....: 14:50										
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO) TPH - Jet Fuel (JP4)	0.12	U	a	0.12	0.12	1.00000	mg/L	117250	05/04/04 0653	pjg	
8260B	Volatile Organics											
	Chloromethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	Vinyl chloride	0.0010	U		0.000080	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	Bromomethane	0.0010	U		0.00010	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	Chloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	1,1-Dichloroethene	0.0013			0.00012	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	Carbon disulfide	0.0050	U		0.00020	0.0050	1.00000	mg/L	116845	05/05/04 2004	jdn	
	Acetone	0.0050	U		0.0018	0.0050	1.00000	mg/L	116845	05/05/04 2004	jdn	
	Methylene chloride	0.0010	U		0.00035	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	1,1-Dichloroethane	0.015			0.00011	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	2-Butanone (MEK)	0.0050	U		0.0012	0.0050	1.00000	mg/L	116845	05/05/04 2004	jdn	
	Chloroform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	1,1,1-Trichloroethane	0.069			0.000080	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	Carbon tetrachloride	0.0010	U		0.00013	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	1,2-Dichloroethene (total)	0.0013		a	0.00023	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	Trichloroethene	0.0074			0.00010	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	4-Methyl-1-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	116845	05/05/04 2004	jdn	
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	
	Tetrachloroethene	0.053			0.000090	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS													
Job Number: 226233		Date: 05/12/2004											
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9				ATTN: Dave Curnock							
Customer Sample ID: RD-GW-SMW15-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 14:25 Sample Matrix.....: Water						Laboratory Sample ID: 226233-18 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	116845	05/05/04 2004	jdn		
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn		
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn		
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn		
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn		
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn		
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn		
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	116845	05/05/04 2004	jdn		

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 ATTN: Dave Curnock										
Customer Sample ID: RD-GW-SMW4-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 15:10 Sample Matrix.....: Water		Laboratory Sample ID: 226233-19 Date Received.....: 04/28/2004 Time Received.....: 14:50										
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO) TPH - Jet Fuel (JP4)	0.13	U		0.13	0.13	1.00000	mg/L	117250	05/04/04 0732	pjg	
8260B	Volatile Organics											
	Chloromethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Vinyl chloride	0.0010	U		0.000080	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Bromomethane	0.0010	U		0.00010	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Chloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	1,1-Dichloroethene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Carbon disulfide	0.0050	U		0.00020	0.0050	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Acetone	0.0050	U		0.0018	0.0050	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Methylene chloride	0.0010	U		0.00035	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	1,1-Dichloroethane	0.0067			0.00011	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	2-Butanone (MEK)	0.0050	U		0.0012	0.0050	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Chloroform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	1,1,1-Trichloroethane	0.012			0.000080	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Carbon tetrachloride	0.0010	U		0.00013	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	1,2-Dichloroethene (total)	0.021			0.00023	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Trichloroethene	0.0060			0.00010	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	4-Methyl-1-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Tetrachloroethene	0.071			0.000090	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9				ATTN: Dave Curnock						
Customer Sample ID: RD-GW-SMW4-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 15:10 Sample Matrix.....: Water						Laboratory Sample ID: 226233-19 Date Received.....: 04/28/2004 Time Received.....: 14:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	116845	05/05/04 2049	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9					ATTN: Dave Curnock					
Customer Sample ID: TRIP BLANK		Laboratory Sample ID: 226233-20										
Date Sampled.....: 04/26/2004		Date Received.....: 04/28/2004										
Time Sampled.....: 12:00		Time Received.....: 14:50										
Sample Matrix.....: Water												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics											
	Chloromethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Vinyl chloride	0.0010	U		0.000080	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Bromomethane	0.0010	U		0.00010	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Chloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	1,1-Dichloroethene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Carbon disulfide	0.0050	U		0.00020	0.0050	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Acetone	0.0050	U		0.0018	0.0050	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Methylene chloride	0.0028			0.00035	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	1,1-Dichloroethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	2-Butanone (MEK)	0.0050	U		0.0012	0.0050	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Chloroform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	1,1,1-Trichloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Carbon tetrachloride	0.0010	U		0.00013	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	1,2-Dichloroethene (total)	0.0010	U		0.00023	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Trichloroethene	0.0010	U		0.00010	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	4-Methyl-2-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Tetrachloroethene	0.0010	U		0.000090	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226233		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9				ATTN: Dave Curnock						
Customer Sample ID: TRIP BLANK Date Sampled.....: 04/26/2004 Time Sampled.....: 12:00 Sample Matrix.....: Water						Laboratory Sample ID: 226233-20 Date Received.....: 04/28/2004 Time Received.....: 14:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	116845	05/05/04 2134	jdn	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY CHRONICLE					
Job Number: 226233			Date: 05/12/2004		
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9		ATIN: Dave Curnock	
Lab ID: 226233-1	Client ID: RD-GW-SMW8-01		Date Recvd: 04/28/2004	Sample Date: 04/26/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		1	116710	DATE/TIME ANALYZED 05/04/2004 1901
EDD	Electronic Data Deliverable				DILUTION
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116228	04/30/2004 0930
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117250	05/03/2004 1556
8260B	Volatile Organics		1	116713	05/04/2004 1901
Lab ID: 226233-2	Client ID: RD-GW-SMW7FGA-01		Date Recvd: 04/28/2004	Sample Date: 04/26/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		1	116710	DATE/TIME ANALYZED 05/04/2004 1923
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116228	04/30/2004 0930
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117250	05/03/2004 1635
8260B	Volatile Organics		1	116713	05/04/2004 1923
Lab ID: 226233-3	Client ID: RD-GW-SMW9-01		Date Recvd: 04/28/2004	Sample Date: 04/27/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		1	116710	DATE/TIME ANALYZED 05/04/2004 1946
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116228	04/30/2004 0930
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117250	05/03/2004 1714
8260B	Volatile Organics		1	116713	05/04/2004 1946
Lab ID: 226233-4	Client ID: RD-GW-SMW10-01		Date Recvd: 04/28/2004	Sample Date: 04/27/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		1	116710	DATE/TIME ANALYZED 05/04/2004 2053
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116228	04/30/2004 0930
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117250	05/03/2004 1910
8260B	Volatile Organics		1	116713	05/04/2004 2053
Lab ID: 226233-5	Client ID: TRIP BLANK		Date Recvd: 04/28/2004	Sample Date: 04/27/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		1	116710	DATE/TIME ANALYZED 05/04/2004 2116
5030B	5030 10 mL Purge Prep		2	116844	05/05/2004 1919
5030B	5030 10 mL Purge Prep		3	116987	05/06/2004 1043
8260B	Volatile Organics		1	116989	05/06/2004 1043
Lab ID: 226233-6	Client ID: RD-GW-SMW6-01		Date Recvd: 04/28/2004	Sample Date: 04/27/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		1	116727	DATE/TIME ANALYZED 05/05/2004 0015
5030B	5030 10 mL Purge Prep		2	116727	05/05/2004 0037
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116228	04/30/2004 0930
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117250	05/03/2004 1949
8260B	Volatile Organics		1	116729	05/05/2004 0015
8260B	Volatile Organics		1	116729	05/05/2004 0037
Lab ID: 226233-7	Client ID: RD-GW-MW127-01		Date Recvd: 04/28/2004	Sample Date: 04/27/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		1	116844	DATE/TIME ANALYZED 05/05/2004 1942
5030B	5030 10 mL Purge Prep		2	116727	05/05/2004 0100
5030B	5030 10 mL Purge Prep		3	116727	05/05/2004 0122
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116228	04/30/2004 0930
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117250	05/03/2004 2146
8260B	Volatile Organics		1	116729	05/05/2004 0100
8260B	Volatile Organics		1	116845	05/05/2004 1942
Lab ID: 226233-8	Client ID: RD-GW-SMW18-01		Date Recvd: 04/28/2004	Sample Date: 04/27/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		1	116727	DATE/TIME ANALYZED 05/05/2004 0207

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY CHRONICLE					
Job Number: 226233			Date: 05/12/2004		
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9		ATIN: Dave Curnock	
Lab ID: 226233-8	Client ID: RD-GW-SMW18-01		Date Recvd: 04/28/2004	Sample Date: 04/27/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		2	116727	05/05/2004 0145
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116228	04/30/2004 0930
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117250	116228 05/03/2004 2225 2.00000
8260B	Volatile Organics		1	116729	116727 05/05/2004 0145 1.00000
8260B	Volatile Organics		1	116729	116727 05/05/2004 0207 10.0000
Lab ID: 226233-9	Client ID: RD-GW-SMW17-01		Date Recvd: 04/28/2004	Sample Date: 04/27/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		1	116727	05/05/2004 0230
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116228	04/30/2004 0930
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117250	116228 05/03/2004 2343 1.00000
8260B	Volatile Organics		1	116729	116727 05/05/2004 0230 1.00000
Lab ID: 226233-10	Client ID: RD-GW-SMW16A-01		Date Recvd: 04/28/2004	Sample Date: 04/27/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		1	116727	05/05/2004 0252
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116228	04/30/2004 0930
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117250	116228 05/04/2004 0022 1.00000
8260B	Volatile Organics		1	116729	116727 05/05/2004 0252 1.00000
Lab ID: 226233-11	Client ID: TRIP BLANK		Date Recvd: 04/28/2004	Sample Date: 04/27/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		1	116727	05/05/2004 0315
8260B	Volatile Organics		1	116729	116727 05/05/2004 0315 1.00000
Lab ID: 226233-12	Client ID: RD-GW-SMW1-01		Date Recvd: 04/28/2004	Sample Date: 04/26/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		1	116727	05/05/2004 0337
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116228	04/30/2004 0930
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117250	116228 05/04/2004 0101 1.00000
8260B	Volatile Organics		1	116729	116727 05/05/2004 0337 1.00000
Lab ID: 226233-13	Client ID: RD-GW-SMW2-01		Date Recvd: 04/28/2004	Sample Date: 04/26/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		1	116727	05/05/2004 0718
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116228	04/30/2004 0930
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117250	116228 05/04/2004 0259 1.00000
8260B	Volatile Organics		1	116729	116727 05/05/2004 0718 1.00000
Lab ID: 226233-14	Client ID: RD-GW-MW3FGA-01		Date Recvd: 04/28/2004	Sample Date: 04/26/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		1	116727	05/05/2004 0740
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116228	04/30/2004 0930
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117250	116228 05/04/2004 0338 1.00000
8260B	Volatile Organics		1	116729	116727 05/05/2004 0740 1.00000
Lab ID: 226233-15	Client ID: RD-GW-SMW3-01		Date Recvd: 04/28/2004	Sample Date: 04/26/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		1	116727	05/05/2004 0802
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116228	04/30/2004 0930
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117250	116228 05/04/2004 0456 1.00000
8260B	Volatile Organics		1	116729	116727 05/05/2004 0802 1.00000
Lab ID: 226233-16	Client ID: RD-GW-SMW13-01		Date Recvd: 04/28/2004	Sample Date: 04/26/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S)
5030B	5030 10 mL Purge Prep		1	116727	05/05/2004 0825

STL Chicago is part of Severn Trent Laboratories, Inc.

L A B O R A T O R Y C H R O N I C L E

Job Number: 226233

Date: 05/12/2004

CUSTOMER: SECOR

PROJECT: SE ROCKFORD AREA 9

ATIN: Dave Curnock

Lab ID:	Client ID:	Date Recvd: 04/28/2004 Sample Date: 04/26/2004				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
3510C	Extraction Sep. Funnel (Jet Fuel)	1	116228		04/30/2004 0930	
8015B MDRO	TPH - Diesel Range Organics (DRO)	1	117250	116228	05/04/2004 0535	1.00000
8260B	Volatile Organics	1	116729	116727	05/05/2004 0825	1.00000
Lab ID:	Client ID:	Date Recvd: 04/28/2004 Sample Date: 04/26/2004				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
5030B	5030 10 mL Purge Prep	1	116727		05/05/2004 0848	
3510C	Extraction Sep. Funnel (Jet Fuel)	1	116228		04/30/2004 0930	
8015B MDRO	TPH - Diesel Range Organics (DRO)	1	117250	116228	05/04/2004 0614	1.00000
8260B	Volatile Organics	1	116729	116727	05/05/2004 0848	1.00000
Lab ID:	Client ID:	Date Recvd: 04/28/2004 Sample Date: 04/26/2004				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
5030B	5030 10 mL Purge Prep	1	116844		05/05/2004 2004	
5030B	5030 10 mL Purge Prep	2	116844		05/05/2004 2027	
3510C	Extraction Sep. Funnel (Jet Fuel)	1	116228		04/30/2004 0930	
8015B MDRO	TPH - Diesel Range Organics (DRO)	1	117250	116228	05/04/2004 0653	1.00000
8260B	Volatile Organics	1	116845	116844	05/05/2004 2004	1.00000
Lab ID:	Client ID:	Date Recvd: 04/28/2004 Sample Date: 04/26/2004				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
5030B	5030 10 mL Purge Prep	1	116844		05/05/2004 2112	
5030B	5030 10 mL Purge Prep	2	116844		05/05/2004 2049	
3510C	Extraction Sep. Funnel (Jet Fuel)	1	116228		04/30/2004 0930	
8015B MDRO	TPH - Diesel Range Organics (DRO)	1	117250	116228	05/04/2004 0732	1.00000
8260B	Volatile Organics	1	116845	116844	05/05/2004 2049	1.00000
Lab ID:	Client ID:	Date Recvd: 04/28/2004 Sample Date: 04/26/2004				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
5030B	5030 10 mL Purge Prep	1	116844		05/05/2004 2134	
8260B	Volatile Organics	1	116845	116844	05/05/2004 2134	1.00000

Q U A L I T Y A S S U R A N C E M E T H O D S

R E F E R E N C E S A N D N O T E S

Report Date: 05/12/2004

REPORT COMMENTS

- 1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
- 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
- 4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
- 5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

- U Analyte was not detected at or above the stated limit.
< Not detected at or above the reporting limit.
J Result is less than the RL, but greater than or equal to the method detection limit.
B Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S Result was determined by the Method of Standard Additions.
F AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

- ^ ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
* LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+ MSA correlation coefficient is less than 0.995.
4 MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E SD: Serial dilution exceeds the control limits.
H MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N MS, MSD: Spike recovery exceeds the upper or lower control limits.
W AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

- U Analyte was not detected at or above the stated limit.
ND Compound not detected.
J Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q Result was qualitatively confirmed, but not quantified.
C Pesticide identification was confirmed by GC/MS.
Y The chromatographic response resembles a typical fuel pattern.
Z The chromatographic response does not resemble a typical fuel pattern.
E Result exceeded calibration range, secondary dilution required.
F AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

- B MB: Batch QC is greater than reporting limit.
* LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^ EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A Concentration exceeds the instrument calibration range
a Concentration is below the method Reporting Limit (RL)
B Compound was found in the blank and sample.
D Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H Alternate peak selection upon analytical review
I Indicates the presence of an interference, recovery is not calculated.
M Manually integrated compound.
P The lower of the two values is reported when the % difference between the results of two GC columns is

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 05/12/2004

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calibration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

Q U A L I T Y A S S U R A N C E M E T H O D S

R E F E R E N C E S A N D N O T E S

Report Date: 05/12/2004

RTW Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number

SCB Seeded Control Blank

SD Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)

UCB Unseeded Control Blank

SSV Second Source Verification Standard

SLCS Solid Laboratory Control Standard(LCS)

PHC pH Calibration Check LCSP pH Laboratory Control Sample

LCDP pH Laboratory Control Sample Duplicate

MDPH pH Sample Duplicate

MDFP Flashpoint Sample Duplicate

LCFP Flashpoint LCS

G1 Gelex Check Standard Range 0-1

G2 Gelex Check Standard Range 1-10

G3 Gelex Check Standard Range 10-100

G4 Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT LABORATORIES ANALYTICAL REPORT

JOB NUMBER: 226234

Prepared For:

SECOR
446 Eisenhower Lane North
Lombard, IL 60148

Project: SE Rockford Area 9/10

Attention: Dave Curnock

Date: 05/12/2004

Signature

Name: Richard C. Wright

Title: Project Manager

E-Mail: rwright@stl-inc.com

Date

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

This Report Contains (_____) Pages

STL Chicago is part of Severn Trent Laboratories, Inc.

S A M P L E I N F O R M A T I O N
Date: 05/12/2004

Job Number.: 226234
Customer...: SECOR
Attn.....: Dave Curnock

Project Number.....: 20003080
Customer Project ID....: SE ROCKFORD AREA 9 1
Project Description....: SE Rockford Area 9/10

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
226234-1	RD-GW-SW7-01	Water	04/27/2004	09:05	04/28/2004	14:50
226234-2	RD-GW-MW201-01	Water	04/27/2004	13:15	04/28/2004	14:50
226234-3	RD-GW-MW202-01	Water	04/27/2004	14:10	04/28/2004	14:50
226234-4	RD-GW-MW203-01	Water	04/27/2004	13:48	04/28/2004	14:50
226234-5	TRIP BLANK	Water	04/27/2004	12:00	04/28/2004	14:50
226234-6	RD-GW-FB01-01	Water	04/26/2004	15:50	04/28/2004	14:50
226234-7	RD-GW-SMW5-01	Water	04/26/2004	15:50	04/28/2004	14:50
226234-8	RD-GWD-SMW5-01	Water	04/26/2004	15:50	04/28/2004	14:50
226234-9	RD-GW-SMW11R-01	Water	04/26/2004	16:45	04/28/2004	14:50
226234-10	RD-GW-SMW12-01	Water	04/26/2004	16:35	04/28/2004	14:50
226234-11	TRIP BLANK	Water	04/26/2004	12:00	04/28/2004	14:50
226234-12	RD-GWD-SMW12-01	Water	04/26/2004	16:35	04/28/2004	14:50

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1 ATTN: Dave Curnock										
Customer Sample ID: RD-GW-SW7-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 09:05 Sample Matrix.....: Water		Laboratory Sample ID: 226234-1 Date Received.....: 04/28/2004 Time Received.....: 14:50										
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO) TPH - Jet Fuel (JP4)	1.1			0.13	0.13	1.00000	mg/L	117252	05/05/04 0558	pjg	
8260B	Volatile Organics											
	Chloromethane	0.10	U		0.0080	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	Vinyl chloride	0.046	J	a	0.0080	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	Bromomethane	0.10	U		0.010	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	Chloroethane	0.10	U		0.0080	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	1,1-Dichloroethene	0.31			0.012	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	Carbon disulfide	0.50	U		0.020	0.50	100.000	mg/L	117352	05/10/04 1522	lm	
	Acetone	0.50	U		0.18	0.50	100.000	mg/L	117352	05/10/04 1522	lm	
	Methylene chloride	0.10	U		0.035	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	1,1-Dichloroethane	0.34			0.011	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	2-Butanone (MEK)	0.50	U		0.12	0.50	100.000	mg/L	117352	05/10/04 1522	lm	
	Chloroform	0.10	U		0.011	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	1,1,1-Trichloroethane	10			0.040	0.50	500.000	mg/L	117352	D1 05/10/04 1547	lm	
	Carbon tetrachloride	0.10	U		0.013	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	1,2-Dichloroethene (total)	1.7			0.023	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	Benzene	0.10	U		0.0090	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	1,2-Dichloroethane	0.10	U		0.0090	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	Trichloroethene	0.053	J	M	0.010	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	1,2-Dichloropropane	0.10	U		0.012	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	Bromodichloromethane	0.10	U		0.011	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	cis-1,3-Dichloropropene	0.10	U		0.012	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	4-Methyl-1-pentanone (MIBK)	0.50	U		0.065	0.50	100.000	mg/L	117352	05/10/04 1522	lm	
	Toluene	0.10	U		0.010	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	trans-1,3-Dichloropropene	0.10	U		0.015	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	1,1,2-Trichloroethane	0.10	U		0.015	0.10	100.000	mg/L	117352	05/10/04 1522	lm	
	Tetrachloroethene	0.069	J		0.0090	0.10	100.000	mg/L	117352	05/10/04 1522	lm	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS															
Job Number: 226234		Date: 05/12/2004													
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1				ATTN: Dave Curnock									
Customer Sample ID: RD-GW-SW7-01											Laboratory Sample ID: 226234-1				
Date Sampled.....: 04/27/2004											Date Received.....: 04/28/2004				
Time Sampled.....: 09:05											Time Received.....: 14:50				
Sample Matrix.....: Water															
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH			
2-Hexanone															
Dibromochloromethane															
Chlorobenzene															
Ethylbenzene															
Styrene															
Bromoform															
1,1,2,2-Tetrachloroethane															
Xylenes (total)															

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1					ATTN: Dave Curnock					
Customer Sample ID: RD-GW-MW201-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 13:15 Sample Matrix.....: Water					Laboratory Sample ID: 226234-2 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Hexanone	0.25	U		0.026	0.25	50.0000	mg/L	117352	05/10/04 1612	lm	
	Dibromochloromethane	0.050	U		0.0030	0.050	50.0000	mg/L	117352	05/10/04 1612	lm	
	Chlorobenzene	0.050	U		0.0040	0.050	50.0000	mg/L	117352	05/10/04 1612	lm	
	Ethylbenzene	0.050	U		0.0035	0.050	50.0000	mg/L	117352	05/10/04 1612	lm	
	Styrene	0.050	U		0.0065	0.050	50.0000	mg/L	117352	05/10/04 1612	lm	
	Bromoform	0.050	U		0.0055	0.050	50.0000	mg/L	117352	05/10/04 1612	lm	
	1,1,2,2-Tetrachloroethane	0.050	U		0.0045	0.050	50.0000	mg/L	117352	05/10/04 1612	lm	
	Xylenes (total)	0.050	U		0.014	0.050	50.0000	mg/L	117352	05/10/04 1612	lm	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1 ATTN: Dave Curnock										
Customer Sample ID: RD-GW-MW202-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 14:10 Sample Matrix.....: Water		Laboratory Sample ID: 226234-3 Date Received.....: 04/28/2004 Time Received.....: 14:50										
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO) TPH - Jet Fuel (JP4)	0.14	U		0.14	0.14	1.00000	mg/L	117252	05/05/04 0716	pjg	
8260B	Volatile Organics											
	Chloromethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	Vinyl chloride	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	Bromomethane	0.0010	U		0.00010	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	Chloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	1,1-Dichloroethene	0.0010	U		0.00012	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	Carbon disulfide	0.0050	U		0.00020	0.0050	1.00000	mg/L	117352	05/10/04 1405	lm	
	Acetone	0.0050	U		0.0018	0.0050	1.00000	mg/L	117352	05/10/04 1405	lm	
	Methylene chloride	0.0010	U		0.00035	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	1,1-Dichloroethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	2-Butanone (MEK)	0.0050	U		0.0012	0.0050	1.00000	mg/L	117352	05/10/04 1405	lm	
	Chloroform	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	1,1,1-Trichloroethane	0.00037	J	a	0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	Carbon tetrachloride	0.0010	U		0.00013	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	1,2-Dichloroethene (total)	0.0010	U		0.00023	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	Trichloroethene	0.00064	J		0.00010	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	4-Methyl-1-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	117352	05/10/04 1405	lm	
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	Tetrachloroethene	0.0020			0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1					ATTN: Dave Curnock					
Customer Sample ID: RD-GW-MW202-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 14:10 Sample Matrix.....: Water					Laboratory Sample ID: 226234-3 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	117352	05/10/04 1405	lm	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	117352	05/10/04 1405	lm	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1					ATTN: Dave Curnock					
Customer Sample ID: RD-GW-MW203-01 Date Sampled.....: 04/27/2004 Time Sampled.....: 13:48 Sample Matrix.....: Water					Laboratory Sample ID: 226234-4 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	117352	05/10/04 1431	lm	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	117352	05/10/04 1431	lm	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1431	lm	
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	117352	05/10/04 1431	lm	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	117352	05/10/04 1431	lm	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1431	lm	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1431	lm	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	117352	05/10/04 1431	lm	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1 ATTN: Dave Curnock										
Customer Sample ID: TRIP BLANK		Laboratory Sample ID: 226234-5										
Date Sampled.....: 04/27/2004		Date Received.....: 04/28/2004										
Time Sampled.....: 12:00		Time Received.....: 14:50										
Sample Matrix.....: Water												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics											
	Chloromethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	Vinyl chloride	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	Bromomethane	0.0010	U		0.00010	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	Chloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	1,1-Dichloroethene	0.0010	U		0.00012	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	Carbon disulfide	0.0050	U		0.00020	0.0050	1.00000	mg/L	117352	05/10/04	1456	lm
	Acetone	0.0050	U		0.0018	0.0050	1.00000	mg/L	117352	05/10/04	1456	lm
	Methylene chloride	0.0010	U		0.00035	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	1,1-Dichloroethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	2-Butanone (MEK)	0.0050	U		0.0012	0.0050	1.00000	mg/L	117352	05/10/04	1456	lm
	Chloroform	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	1,1,1-Trichloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	Carbon tetrachloride	0.0010	U		0.00013	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	1,2-Dichloroethene (total)	0.0010	U		0.00023	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	Trichloroethene	0.0010	U		0.00010	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	4-Methyl-2-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	117352	05/10/04	1456	lm
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	Tetrachloroethene	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	117352	05/10/04	1456	lm
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04	1456	lm

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1				ATTN: Dave Curnock						
Customer Sample ID: TRIP BLANK Date Sampled.....: 04/27/2004 Time Sampled.....: 12:00 Sample Matrix.....: Water						Laboratory Sample ID: 226234-5 Date Received.....: 04/28/2004 Time Received.....: 14:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	117352	05/10/04 1456	lm	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	117352	05/10/04 1456	lm	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1456	lm	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1456	lm	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	117352	05/10/04 1456	lm	

* In Description = Dry Wgt.

Page 11

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 226234

Date:05/12/2004

CUSTOMER: SECOR

PROJECT: SE ROCKFORD AREA 9 1

ATTN: Dave Curnock

Customer Sample ID: RD-GW-FB01-01
Date Sampled.....: 04/26/2004
Time Sampled.....: 15:50
Sample Matrix....: Water

Laboratory Sample ID: 226234-6
Date Received.....: 04/28/2004
Time Received.....: 14:50

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1					ATTN: Dave Curnock					
Customer Sample ID: RD-GW-FB01-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 15:50 Sample Matrix.....: Water					Laboratory Sample ID: 226234-6 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	117351	05/08/04 1750	lm	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	117351	05/08/04 1750	lm	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	117351	05/08/04 1750	lm	
	Ethylbenzene	0.0020			0.000070	0.0010	1.00000	mg/L	117351	05/08/04 1750	lm	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	117351	05/08/04 1750	lm	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	117351	05/08/04 1750	lm	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117351	05/08/04 1750	lm	
	Xylenes (total)	0.0058			0.00028	0.0010	1.00000	mg/L	117351	05/08/04 1750	lm	

* In Description = Dry Wgt.

Page 13

STL Chicago is part of Severn Trent Laboratories, Inc.

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1					ATTN: Dave Curnock					
Customer Sample ID: RD-GW-SMW5-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 15:50 Sample Matrix.....: Water					Laboratory Sample ID: 226234-7 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	117351	05/08/04 1815	lm	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	117351	05/08/04 1815	lm	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	117351	05/08/04 1815	lm	
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	117351	05/08/04 1815	lm	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	117351	05/08/04 1815	lm	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	117351	05/08/04 1815	lm	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117351	05/08/04 1815	lm	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	117351	05/08/04 1815	lm	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1 ATTN: Dave Curnock										
Customer Sample ID: RD-GWD-SMW5-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 15:50 Sample Matrix.....: Water		Laboratory Sample ID: 226234-8 Date Received.....: 04/28/2004 Time Received.....: 14:50										
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO) TPH - Jet Fuel (JP4)	0.12	U		0.12	0.12	1.00000	mg/L	117252	05/05/04 0952	pjg	
8260B	Volatile Organics											
	Chloromethane	0.0010	U	*	0.000080	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	Vinyl chloride	0.032			0.000080	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	Bromomethane	0.0010	U		0.00010	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	Chloroethane	0.0010			0.000080	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	1,1-Dichloroethene	0.0023			0.00012	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	Carbon disulfide	0.0050	U		0.00020	0.0050	1.00000	mg/L	117351	05/08/04 1840	lm	
	Acetone	0.0050	U		0.0018	0.0050	1.00000	mg/L	117351	05/08/04 1840	lm	
	Methylene chloride	0.0010	U		0.00035	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	1,1-Dichloroethane	0.011			0.00011	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	2-Butanone (MEK)	0.0050	U		0.0012	0.0050	1.00000	mg/L	117351	05/08/04 1840	lm	
	Chloroform	0.0010	U		0.00011	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	1,1,1-Trichloroethane	0.016			0.000080	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	Carbon tetrachloride	0.0010	U	*	0.00013	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	1,2-Dichloroethene (total)	0.038			0.00046	0.0020	2.00000	mg/L	117352	D1 05/10/04 1223	lm	
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	Trichloroethene	0.033			0.00010	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	4-Methyl-1-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	117351	05/08/04 1840	lm	
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	Tetrachloroethene	0.032			0.000090	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1					ATTN: Dave Curnock					
Customer Sample ID: RD-GWD-SMW5-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 15:50 Sample Matrix.....: Water					Laboratory Sample ID: 226234-8 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	117351	05/08/04 1840	lm	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	117351	05/08/04 1840	lm	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 226234

Date:05/12/2004

CUSTOMER: SECOR

PROJECT: SE ROCKFORD AREA 9 1

ATTN: Dave Curnock

Customer Sample ID: RD-GW-SMW11R-01
Date Sampled.....: 04/26/2004
Time Sampled.....: 16:45
Sample Matrix....: Water

Laboratory Sample ID: 226234-9
Date Received.....: 04/28/2004
Time Received.....: 14:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO)											
	TPH - Jet Fuel (JP4)	0.12	U		0.12	0.12	1.00000	mg/L	117252	05/05/04 1111	pjg	
8260B	Volatile Organics											
	Chloromethane	0.0010	U	*	0.000080	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	Vinyl chloride	0.0010	U		0.000080	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	Bromomethane	0.0010	U		0.00010	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	Chloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	1,1-Dichloroethene	0.0010	U		0.00012	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	Carbon disulfide	0.0050	U		0.00020	0.0050	1.00000	mg/L	117351	05/08/04 1906	lm	
	Acetone	0.0021	J		0.0018	0.0050	1.00000	mg/L	117351	05/08/04 1906	lm	
	Methylene chloride	0.0010	U		0.00035	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	1,1-Dichloroethane	0.0021			0.00011	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	2-Butanone (MEK)	0.0050	U		0.0012	0.0050	1.00000	mg/L	117351	05/08/04 1906	lm	
	Chloroform	0.0010	U		0.00011	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	1,1,1-Trichloroethane	0.0014			0.000080	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	Carbon tetrachloride	0.0010	U	*	0.00013	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	1,2-Dichloroethene (total)	0.0021			0.00023	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	Trichloroethene	0.0018			0.00010	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	4-Methyl-2-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	117351	05/08/04 1906	lm	
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	Tetrachloroethene	0.0013			0.000090	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1					ATTN: Dave Curnock					
Customer Sample ID: RD-GW-SMW11R-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 16:45 Sample Matrix.....: Water					Laboratory Sample ID: 226234-9 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	117351	05/08/04 1906	lm	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	117351	05/08/04 1906	lm	

* In Description = Dry Wgt.

Page 19

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1 ATTN: Dave Curnock										
Customer Sample ID: RD-GW-SMW12-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 16:35 Sample Matrix.....: Water		Laboratory Sample ID: 226234-10 Date Received.....: 04/28/2004 Time Received.....: 14:50										
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO) TPH - Jet Fuel (JP4)	0.12	U		0.12	0.12	1.00000	mg/L	117252	05/05/04 1150	pjg	
8260B	Volatile Organics											
	Chloromethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	Vinyl chloride	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	Bromomethane	0.0010	U		0.00010	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	Chloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	1,1-Dichloroethene	0.00095	J		0.00012	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	Carbon disulfide	0.0050	U		0.00020	0.0050	1.00000	mg/L	117352	05/10/04 1249	lm	
	Acetone	0.0050	U		0.0018	0.0050	1.00000	mg/L	117352	05/10/04 1249	lm	
	Methylene chloride	0.0010	U		0.00035	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	1,1-Dichloroethane	0.0035			0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	2-Butanone (MEK)	0.0050	U		0.0012	0.0050	1.00000	mg/L	117352	05/10/04 1249	lm	
	Chloroform	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	1,1,1-Trichloroethane	0.0080			0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	Carbon tetrachloride	0.0010	U		0.00013	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	1,2-Dichloroethene (total)	0.0028			0.00023	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	Trichloroethene	0.0029			0.00010	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	4-Methyl-1-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	117352	05/10/04 1249	lm	
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	Tetrachloroethene	0.0046			0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1					ATTN: Dave Curnock					
Customer Sample ID: RD-GW-SMW12-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 16:35 Sample Matrix.....: Water					Laboratory Sample ID: 226234-10 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	117352	05/10/04 1249	lm	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	117352	05/10/04 1249	lm	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1 ATTN: Dave Curnock										
Customer Sample ID: TRIP BLANK		Laboratory Sample ID: 226234-11										
Date Sampled.....: 04/26/2004		Date Received.....: 04/28/2004										
Time Sampled.....: 12:00		Time Received.....: 14:50										
Sample Matrix.....: Water												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	Chloromethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	Vinyl chloride	0.0010	U		0.00010	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	Bromomethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	Chloroethane	0.0010	U		0.00012	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	1,1-Dichloroethene	0.0010	U		0.00020	0.0050	1.00000	mg/L	117352	05/10/04 1314	lm	
	Carbon disulfide	0.0050	U		0.0018	0.0050	1.00000	mg/L	117352	05/10/04 1314	lm	
	Acetone	0.0050	U		0.00035	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	Methylene chloride	0.0027	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	1,1-Dichloroethane	0.0010	U		0.00012	0.0050	1.00000	mg/L	117352	05/10/04 1314	lm	
	2-Butanone (MEK)	0.0050	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	Chloroform	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	1,1,1-Trichloroethane	0.0010	U		0.00013	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	Carbon tetrachloride	0.0010	U		0.00023	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	1,2-Dichloroethene (total)	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	Trichloroethene	0.0010	U		0.00010	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	4-Methyl-2-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	117352	05/10/04 1314	lm	
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	Tetrachloroethene	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	117352	05/10/04 1314	lm	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR			PROJECT: SE ROCKFORD AREA 9 1				ATTN: Dave Curnock					
Customer Sample ID: TRIP BLANK Date Sampled.....: 04/26/2004 Time Sampled.....: 12:00 Sample Matrix.....: Water					Laboratory Sample ID: 226234-11 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	117352	05/10/04 1314	lm	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1					ATTN: Dave Curnock					
Customer Sample ID: RD-GWD-SMW12-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 16:35 Sample Matrix.....: Water					Laboratory Sample ID: 226234-12 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8015B MDRO	TPH - Diesel Range Organics (DRO) TPH - Jet Fuel (JP4)	0.12	U		0.12	0.12	1.00000	mg/L	117252	05/05/04 1229	pjg	
8260B	Volatile Organics											
	Chloromethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	Vinyl chloride	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	Bromomethane	0.0010	U		0.00010	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	Chloroethane	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	1,1-Dichloroethene	0.0010			0.00012	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	Carbon disulfide	0.0050	U		0.00020	0.0050	1.00000	mg/L	117352	05/10/04 1340	lm	
	Acetone	0.0050	U		0.0018	0.0050	1.00000	mg/L	117352	05/10/04 1340	lm	
	Methylene chloride	0.0010	U		0.00035	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	1,1-Dichloroethane	0.0040			0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	2-Butanone (MEK)	0.0050	U		0.0012	0.0050	1.00000	mg/L	117352	05/10/04 1340	lm	
	Chloroform	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	1,1,1-Trichloroethane	0.0087			0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	Carbon tetrachloride	0.0010	U		0.00013	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	1,2-Dichloroethene (total)	0.0032			0.00023	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	Benzene	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	1,2-Dichloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	Trichloroethene	0.0030			0.00010	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	1,2-Dichloropropane	0.0010	U		0.00012	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	Bromodichloromethane	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	cis-1,3-Dichloropropene	0.0010	U		0.00012	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	4-Methyl-1-pentanone (MIBK)	0.0050	U		0.00065	0.0050	1.00000	mg/L	117352	05/10/04 1340	lm	
	Toluene	0.0010	U		0.00010	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	trans-1,3-Dichloropropene	0.0010	U		0.00015	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	1,1,2-Trichloroethane	0.0010	U		0.00015	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	Tetrachloroethene	0.0044			0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 226234		Date: 05/12/2004										
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1					ATTN: Dave Curnock					
Customer Sample ID: RD-GWD-SMW12-01 Date Sampled.....: 04/26/2004 Time Sampled.....: 16:35 Sample Matrix.....: Water					Laboratory Sample ID: 226234-12 Date Received.....: 04/28/2004 Time Received.....: 14:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Hexanone	0.0050	U		0.00053	0.0050	1.00000	mg/L	117352	05/10/04 1340	lm	
	Dibromochloromethane	0.0010	U		0.000060	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	Chlorobenzene	0.0010	U		0.000080	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	Ethylbenzene	0.0010	U		0.000070	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	Styrene	0.0010	U		0.00013	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	Bromoform	0.0010	U		0.00011	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	1,1,2,2-Tetrachloroethane	0.0010	U		0.000090	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	
	Xylenes (total)	0.0010	U		0.00028	0.0010	1.00000	mg/L	117352	05/10/04 1340	lm	

* In Description = Dry Wgt.

LABORATORY CHRONICLE					
Job Number: 226234			Date: 05/12/2004		
CUSTOMER: SECOR		PROJECT: SE ROCKFORD AREA 9 1		ATIN: Dave Curnock	
Lab ID: 226234-1	Client ID: RD-GW-SW7-01		Date Recvd: 04/28/2004	Sample Date: 04/27/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S) DATE/TIME ANALYZED DILUTION
5030B	5030 25 mL Purge Prep		1	117234	05/10/2004 1547
5030B	5030 25 mL Purge Prep		2	117234	05/10/2004 1522
EDD	Electronic Data Deliverable		1		
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116364	05/02/2004 1200
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117252	116364 05/05/2004 0558 1.00000
8260B	Volatile Organics		1	117352	117234 05/10/2004 1522 100.000
8260B	Volatile Organics		1	117352	117234 05/10/2004 1547 500.000
Lab ID: 226234-2	Client ID: RD-GW-MW201-01		Date Recvd: 04/28/2004	Sample Date: 04/27/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S) DATE/TIME ANALYZED DILUTION
5030B	5030 25 mL Purge Prep		1	117234	05/10/2004 1612
5030B	5030 25 mL Purge Prep		2	117234	05/10/2004 1638
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116364	05/02/2004 1200
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117252	116364 05/05/2004 0637 1.00000
8260B	Volatile Organics		1	117352	117234 05/10/2004 1612 50.0000
8260B	Volatile Organics		1	117352	117234 05/10/2004 1638 250.000
Lab ID: 226234-3	Client ID: RD-GW-MW202-01		Date Recvd: 04/28/2004	Sample Date: 04/27/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S) DATE/TIME ANALYZED DILUTION
5030B	5030 25 mL Purge Prep		1	117234	05/10/2004 1405
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116364	05/02/2004 1200
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117252	116364 05/05/2004 0716 1.00000
8260B	Volatile Organics		1	117352	117234 05/10/2004 1405 1.00000
Lab ID: 226234-4	Client ID: RD-GW-MW203-01		Date Recvd: 04/28/2004	Sample Date: 04/27/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S) DATE/TIME ANALYZED DILUTION
5030B	5030 25 mL Purge Prep		1	117234	05/10/2004 1431
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116364	05/02/2004 1200
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117252	116364 05/05/2004 0755 1.00000
8260B	Volatile Organics		1	117352	117234 05/10/2004 1431 1.00000
Lab ID: 226234-5	Client ID: TRIP BLANK		Date Recvd: 04/28/2004	Sample Date: 04/27/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S) DATE/TIME ANALYZED DILUTION
5030B	5030 25 mL Purge Prep		1	117234	05/10/2004 1456
8260B	Volatile Organics		1	117352	117234 05/10/2004 1456 1.00000
Lab ID: 226234-6	Client ID: RD-GW-FB01-01		Date Recvd: 04/28/2004	Sample Date: 04/26/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S) DATE/TIME ANALYZED DILUTION
5030B	5030 25 mL Purge Prep		1	117153	05/08/2004 1750
5030B	5030 25 mL Purge Prep		2	117234	05/10/2004 1133
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116364	05/02/2004 1200
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117252	116364 05/05/2004 0834 1.00000
8260B	Volatile Organics		1	117351	117153 05/08/2004 1750 1.00000
8260B	Volatile Organics		1	117352	117234 05/10/2004 1133 2.00000
Lab ID: 226234-7	Client ID: RD-GW-SMW5-01		Date Recvd: 04/28/2004	Sample Date: 04/26/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S) DATE/TIME ANALYZED DILUTION
5030B	5030 25 mL Purge Prep		1	117153	05/08/2004 1815
5030B	5030 25 mL Purge Prep		2	117234	05/10/2004 1158
3510C	Extraction Sep. Funnel (Jet Fuel)		1	116364	05/02/2004 1200
8015B MDRO	TPH - Diesel Range Organics (DRO)		1	117252	116364 05/05/2004 0913 1.00000
8260B	Volatile Organics		1	117351	117153 05/08/2004 1815 1.00000
8260B	Volatile Organics		1	117352	117234 05/10/2004 1158 2.00000
Lab ID: 226234-8	Client ID: RD-GWD-SMW5-01		Date Recvd: 04/28/2004	Sample Date: 04/26/2004	
METHOD	DESCRIPTION		RUN#	BATCH#	PREP BT #(S) DATE/TIME ANALYZED DILUTION
5030B	5030 25 mL Purge Prep		1	117153	05/08/2004 1840

STL Chicago is part of Severn Trent Laboratories, Inc.

L A B O R A T O R Y C H R O N I C L E

Job Number: 226234

Date: 05/12/2004

CUSTOMER: SECOR

PROJECT: SE ROCKFORD AREA 9 1

ATIN: Dave Curnock

Lab ID:	Client ID:	Method	Description	Date Recvd:	Sample Date:	Run#	Batch#	Prep BT #(S)	Date/Time Analyzed	Dilution
226234-8	RD-GWD-SMW5-01	5030B	5030 25 mL Purge Prep	04/28/2004	04/26/2004	2	117234		05/10/2004	1223
		3510C	Extraction Sep. Funnel (Jet Fuel)			1	116364		05/02/2004	1200
		8015B MDRO	TPH - Diesel Range Organics (DRO)			1	117252	116364	05/05/2004	0952
		8260B	Volatile Organics			1	117351	117153	05/08/2004	1840
		8260B	Volatile Organics			1	117352	117234	05/10/2004	1223
226234-9	RD-GW-SMW11R-01	5030B	5030 25 mL Purge Prep	04/28/2004	04/26/2004	1	117153		05/08/2004	1906
		3510C	Extraction Sep. Funnel (Jet Fuel)			1	116364		05/02/2004	1200
		8015B MDRO	TPH - Diesel Range Organics (DRO)			1	117252	116364	05/05/2004	1111
		8260B	Volatile Organics			1	117351	117153	05/08/2004	1906
226234-10	RD-GW-SMW12-01	5030B	5030 25 mL Purge Prep	04/28/2004	04/26/2004	1	117234		05/10/2004	1249
		3510C	Extraction Sep. Funnel (Jet Fuel)			1	116364		05/02/2004	1200
		8015B MDRO	TPH - Diesel Range Organics (DRO)			1	117252	116364	05/05/2004	1150
		8260B	Volatile Organics			1	117352	117234	05/10/2004	1249
226234-11	TRIP BLANK	5030B	5030 25 mL Purge Prep	04/28/2004	04/26/2004	1	117234		05/10/2004	1314
		8260B	Volatile Organics			1	117352	117234	05/10/2004	1314
226234-12	RD-GWD-SMW12-01	5030B	5030 25 mL Purge Prep	04/28/2004	04/26/2004	1	117234		05/10/2004	1340
		3510C	Extraction Sep. Funnel (Jet Fuel)			1	116364		05/02/2004	1200
		8015B MDRO	TPH - Diesel Range Organics (DRO)			1	117252	116364	05/05/2004	1229
		8260B	Volatile Organics			1	117352	117234	05/10/2004	1340

Q U A L I T Y A S S U R A N C E M E T H O D S

R E F E R E N C E S A N D N O T E S

Report Date: 05/12/2004

REPORT COMMENTS

- 1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
- 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
- 4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
- 5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

- U Analyte was not detected at or above the stated limit.
< Not detected at or above the reporting limit.
J Result is less than the RL, but greater than or equal to the method detection limit.
B Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
S Result was determined by the Method of Standard Additions.
F AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

- ^ ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
* LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
+ MSA correlation coefficient is less than 0.995.
4 MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
E SD: Serial dilution exceeds the control limits.
H MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
N MS, MSD: Spike recovery exceeds the upper or lower control limits.
W AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

- U Analyte was not detected at or above the stated limit.
ND Compound not detected.
J Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
Q Result was qualitatively confirmed, but not quantified.
C Pesticide identification was confirmed by GC/MS.
Y The chromatographic response resembles a typical fuel pattern.
Z The chromatographic response does not resemble a typical fuel pattern.
E Result exceeded calibration range, secondary dilution required.
F AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

- B MB: Batch QC is greater than reporting limit.
* LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
^ EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
A Concentration exceeds the instrument calibration range
a Concentration is below the method Reporting Limit (RL)
B Compound was found in the blank and sample.
D Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
H Alternate peak selection upon analytical review
I Indicates the presence of an interference, recovery is not calculated.
M Manually integrated compound.
P The lower of the two values is reported when the % difference between the results of two GC columns is

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 05/12/2004

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calibration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

Q U A L I T Y A S S U R A N C E M E T H O D S

R E F E R E N C E S A N D N O T E S

Report Date: 05/12/2004

RTW Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number

SCB Seeded Control Blank

SD Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)

UCB Unseeded Control Blank

SSV Second Source Verification Standard

SLCS Solid Laboratory Control Standard(LCS)

PHC pH Calibration Check LCSP pH Laboratory Control Sample

LCDP pH Laboratory Control Sample Duplicate

MDPH pH Sample Duplicate

MDFP Flashpoint Sample Duplicate

LCFP Flashpoint LCS

G1 Gelex Check Standard Range 0-1

G2 Gelex Check Standard Range 1-10

G3 Gelex Check Standard Range 10-100

G4 Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.